



P.B.5818 - Patentlaan 2
2280 HV Rijswijk (ZH)
☎ +31 70 340 2040
TX 31651 epo.nl
FAX +31 70 340 3016

**Europäisches
Patentamt**

Zweigstelle
in Den Haag
Recherchen-
abteilung

**European
Patent Office**

Branch at
The Hague
Search
division

**Office européen
des brevets**

Département à
La Haye
Division de la
recherche

Strehl Schübel-Hopf & Partner
Maximilianstrasse 54
80538 München
ALLEMAGNE

Erhalten
22. NOV. 2004
Strehl et al.

Datum/Date

18.11.04

Zeichen/Ref./Réf.

EPA-53279

Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°.

99921151.9-2109-JP9902304

Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire

Asahi Kasei Kabushiki Kaisha

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☐ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
D,X	EP 0 731 111 A (KURARAY CO., LTD.) 11 September 1996 (1996-09-11) * page 4, line 53 - page 5, line 47; claims 1-6 *	1-7	C08F297/04 C08F6/06 C08F8/04
A	----- EP 0 497 411 A (SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.) 5 August 1992 (1992-08-05) * page 9, line 23 - line 34; claims 1-10 *	1	
A	----- DATABASE WPI Section Ch, Week 198627 Derwent Publications Ltd., London, GB; Class A18, AN 1986-174301 XP002304601 & JP 61 108607 A (ASAHI CHEM IND CO LTD) 27 May 1986 (1986-05-27) * abstract *	1	
A	----- US 2 905 658 A (R. E. DIETZ) 22 September 1959 (1959-09-22) * claims 1-8 *	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			C08F
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search The Hague		Date of completion of the search 9 November 2004	Examiner Permentier, W
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document	

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 99 92 1151

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

09-11-2004

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0731111	A	11-09-1996	CA 2171045 A1	07-09-1996
			DE 69602647 D1	08-07-1999
			DE 69602647 T2	10-02-2000
			EP 0731111 A2	11-09-1996
			JP 3310536 B2	05-08-2002
			JP 8301929 A	19-11-1996
			US 5616652 A	01-04-1997
EP 0497411	A	05-08-1992	US 5223579 A	29-06-1993
			AU 650713 B2	30-06-1994
			AU 1037192 A	30-07-1992
			BR 9200204 A	06-10-1992
			CA 2059166 A1	29-07-1992
			DE 69200108 D1	26-05-1994
			DE 69200108 T2	01-09-1994
			EP 0497411 A1	05-08-1992
			ES 2052402 T3	01-07-1994
			JP 3058370 B2	04-07-2000
			JP 4311798 A	04-11-1992
			KR 196659 B1	15-06-1999
			SG 177794 G	12-05-1995
			US 5278252 A	11-01-1994
JP 61108607	A	27-05-1986	JP 1828185 C	28-02-1994
US 2905658	A	22-09-1959	NONE	